

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1989
Year of Revision

Anadromous Water Catalog Volume REGION II

USGS Quad PULYING SOUND D-1+D-2

Name of Waterway _____

Anadromous Water Catalog Number of Waterway _____

227-30-17790-2040-3011-406 4018

Change to _____ Atlas

_____ Catalog

_____ Both

Addition _____

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination #	<u>89 302</u>
Regional Supervisor	<u>[Signature]</u>
Date	<u>11/3/88</u>
	<u>SOS</u>
	<u>12/8/88</u>
	<u>FI</u>
Drafted	<u>12/5/88</u>
	Date

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>CO</u>	<u>8/18/88</u>		<u>/</u>	
<u>3</u>	<u>"</u>		<u>/</u>	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

SURVEY SITE (4-A6) IS INDICATED ON ATTACHED MAP.
SURVEY FORM IS ALSO ATTACHED. THE UPPER LIMIT OF
FISH DISTRIBUTION WAS DETERMINED BY LOW-LEVEL
HELICOPTER RECONNAISSANCE.

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) _____

Date: 10/25/88

Signature: _____

Address: _____

MICHAEL LAEDMER

[Signature]

HABITAT DIVISION, REG II

ADF&G, ANCHORAGE

Signature of Area Biologist: _____

2/18/98

Length mm.

Est. Area Sampled 20 x 50

Est Sampling Efficiency 50%

Channel Diagram (Include bank&stream features, vegetation, and description of stream barriers)

probable
Spawning
area

willow
hemlock

Gross
Sedge
1 r/s.

Forested ~~x~~ bluff (A)